



PTO/SB/08a

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/822,652 840,231
Filing Date	05/07/2004
First Named Inventor	Oh et al
Art Unit	1724
Examiner Name	Hopkins
Attorney Docket Number	116511-00132

Sheet 1 of 3

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-			
/RH/		US-6,238,451	05-29-2001	Conrad et al.	
/RH/		US-1,207,034	12-05-1916	Harsant	
/RH/		US-1,416,885	05-23-1922	Schreiner	
/RH/		US-6,746,500	06-08-2004	Park et al.	
/RH/		US-2,511,387	06-13-1950	Watson et al.	
/RH/		US-2,553,175	05-15-1951	Davenport et al.	
/RH/		US-3,769,781	11-06-1973	Klein et al.	
/RH/		US-6,428,589	08-06-2002	Bair et al.	
/RH/		US-6,334,234	01-01-2002	Conrad et al.	
/RH/		US-6,607,572	08-19-2003	Gammack et al.	
/RH/		US-6,238,451	05-29-2001	Conrad et al.	
/RH/		US-1,416,995	05-23-1922	Stroud	
/RH/		US-4,373,228	02-15-1983	Dyson	
/RH/		US-3,425,192	02-04-1969	Davis	
/RH/		US-6,582,489	06-24-2003	Conrad	
/RH/		US-6,740,144	05-25-2004	Conrad et al.	
		US-			
		US-			
		US-			

Examiner Signature

/Robert Hopkins/

Date Considered

03/26/2007

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(Use as many sheets as necessary)

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Application Number 10/840,231
Filing Date 05/07/2004
First Named Inventor Jang-keun OH et al.
Art Unit 1744
Examiner Name Not Assigned
Attorney Docket Number 116511-00132

Sheet 2 of 3

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ² Number ³ Kind Code ⁵ (if known)				
/RH/		JP 52-014775	02-02-1977	Yoshitomi Pharmaceut. Ind., Ltd.		Abstract
/RH/		JP 2003-116752	04-22-2003	Samsung Kwangju Electronics Co., Ltd.		Abstract
/RH/		JP 2002-051951	02-19-2002	Samsung Kwangju Electronics Co., Ltd.		Abstract
/RH/		JP 2002-172077	06-18-2002	Samsung Kwangju Electronics Co., Ltd.		Abstract
/RH/		GB 1,207,034	09-30-1970	Polysius GmbH		
/RH/		GB 2,377,656	01-22-2003	Samsung Kwangju Electronics Co., Ltd.		
/RH/		FR 2619498	02-24-1989	Georges BONNET		Abstract
/RH/		CN 1389175	01-08-2003	Samsung Kwangju Electronics Co., Ltd.		Abstract
/RH/		GB 835884	05-25-1960	Theodore Rufus NAYLOR		
/RH/		GB 2,374,305	10-18-2002	Dyson Limited		
/RH/		GB 2,375,980	08-13-2003	Samsung Kwangju Electronics Co., Ltd.		
/RH/		WO 02/067750	09-06-2002	Dyson Ltd.		
/RH/		DE 10 2004 028 677.9	06-14-2004	Samsung Kwangju Electronics Co., Ltd.		Abstract
/RH/		JP 2003-024826	01-28-2003	Case KK		Abstract
/RH/		GB 2,406,065	03-23-2005	Samsung Kwangju Electronics Co., Ltd.		
/RH/		GB 2,360,719	03-10-2001	Dyson Ltd.		
/RH/		WO 01/74493	10-11-2001	Dyson Ltd.		
/RH/		GB 2,381,484	05-07-2003	Polar Light Ltd.		
/RH/		DE 10 2004 028 675	06-14-2004	Samsung Kwangju Electronics Co., Ltd.		Abstract
/RH/		DE 10 2004 028 676	06-14-2004	Samsung Kwangju Electronics Co., Ltd.		Abstract

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Application Number	10/840,231
Filing Date	May 7, 2004
First Named Inventor	Jang-keun OH, et al.
Art Unit	1744
Examiner Name	Not Assigned Hopkins
Attorney Docket Number	116511-00132

Sheet 3 Of 3

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/RH/		JAPANESE PATENT OFFICE, Office Action issued June 20, 2006 with respect to Japanese Patent Application No. 2004-46393, filed February 23, 2004.	
/RH/		GERMAN PATENT OFFICE, Office Action issued July 11, 2006, with respect to German Patent Application No. 10 2004 028 678.7, filed June 14, 2004.	✓
/RH/		SPANISH PATENT OFFICE, State of the Art Report issued April 17, 2006, with respect to Spanish Patent Application No. 200401753, filed July 16, 2004.	
/RH/		CHINESE PATENT OFFICE, Office Action issued January 20, 2006, with respect to Chinese Patent Application No. 200410049219.7, filed June 2, 2004.	✓
/RH/		BRITISH PATENT OFFICE, Combined Search and Examination Report issued October 29, 2004, with respect to British Patent Application No. 0412903.7.	
/RH/		RUSSIAN PATENT OFFICE, Office Action issued May 13, 2005, with respect to Russian Patent Application No. 2004120073.	✓
/RH/		KOREAN PATENT OFFICE, Office Action issued July 29, 2005, with respect to Korean Patent Application No. 2003-63211, filed September 9, 2003.	
/RH/		SPANISH PATENT OFFICE, State of the Art Report issued April 19, 2006, with respect to Spanish Patent Application No. 200402015, filed August 12, 2004.	
/RH/		GERMAN PATENT OFFICE, Office Action issued July 4, 2006, with respect to German Patent Application No. 10 2004 028 677.9, filed June 14, 2004.	✓
/RH/		CANADIAN PATENT OFFICE, Office Action issued August 17, 2006, with respect to Canadian Patent Application No. 2,469,533.	
/RH/		FRENCH PATENT OFFICE, Preliminary Search Report issued April 12, 2006, with respect to French Patent Application No. 0406487.	
/RH/		RUSSIAN PATENT OFFICE, Office Action issued May 13, 2005, with respect to Russian Patent Application No. 2004118404, filed June 17, 2004.	✓

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Signature

/Robert Hopkins/

Date
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03/26/2007

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Art Unit	1724
Examiner Name	Robert A. Hopkins
Attorney Docket Number	116511-00132

Sheet	1	of	2
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U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

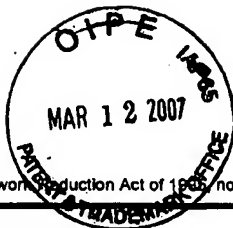
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ^o
		Country Code ² Number ⁴ Kind Code ⁵ (if known)				
/RH/		JP 50-101012	July 18, 1975	SANYO Electric Co., LTD.		Claim

Examiner Signature	/Robert Hopkins/	Date Considered	03/26/2007
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Attorney Docket Number	116511-00132

Sheet

2

of

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/RH/		JAPANESE PATENT OFFICE, Office Action issued December 19, 2006 with respect to Japanese Patent Application No. 2004-51806, filed February 26, 2004.	

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